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Worthing Rural District

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ANNUAL REPORT

OF THE

Medical Officer of Health

FOR THE YEAR

1958



BY

FRANK COCKCROFT

M.A., L.R.C.P., M.R.C.S., D.P.H.



ARUNDEL :

Mitchell & Co. (Printers) Ltd.—Tel. 2201

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WORTHING RURAL DISTRICT COUNCIL

Council Offices,
15 Mill Road,
Worthing.
May 1959.

Ladies and Gentlemen,

I have pleasure in presenting my Annual Report for 1958.

General and Vital Statistics.

The estimated population of the district rose by 1,100 in the year since my last Report. Deaths exceeded Births by 257. There was, therefore, an increase of immigrant residents of 1,357 over those leaving the district. Most of these are retired people in the higher age groups. The result has been an extremely low Birth Rate and a very high Death Rate. As one would expect from the age structure of the population, the cancer death rate is high and has risen this year, but it is a long way short of heart diseases as a cause of death. There is a good prospect of cure today for many cancer patients provided they themselves go to their doctor if there is the slightest suspicion.

There was throughout the year a long waiting list for chronic sick beds. Many of these old people are in urgent need of hospital admission on social grounds. The W.V.S., in particular, of the Voluntary Organisations, do sterling work in helping in these cases. The Geriatric Committee of the Hospital Management Committee endeavour to place the applicants in order of priority according to need. The only answer is more and more beds and staff to look after them.

Housing.

Continued progress was made in improving older Council property, giving tenants facilities which they had been denied in the past, such as provision of baths and hot water supply.

The most outstanding feature of the housing programme was the completion of an old persons' block of flats in Lancing, where a Warden is resident on the site, and by pressing a bell any of the tenants can call the Warden in cases of emergency. These flats are well designed and the old people living there are much better placed than they would be in a Communal Home. There must be many old people living in Old People's Homes who could live in flats such as these at considerably less cost to all concerned. The Council have provided very suitable fireguards in each flat, but one day when I visited during the winter I was disappointed to find that only two tenants out of 17 visited had the fireguard in front of the fire.

Caravans.

All the sites have been well maintained. There are at present about 64 caravans which are used as permanent residences. I consider that a caravan is quite unsuitable as a permanent home for children, although it may be suitable for a young adult couple who like this type of life. The risk of accidents with aged persons and young children is an important factor when they are used as permanent homes.

Ditches.

These constitute a problem in the district in various ways. There have been cases of children and others collecting watercress and selling it. This is a very undesirable practice as most of the ditches are liable

to be polluted, even if only from animal sources and the watercress may well be contaminated unless it has been cleansed in a hypochlorite solution. Watercress obtained from proper beds and sold in most of the shops is perfectly satisfactory.

The other source of trouble from ditches has been due to obstruction to the flow. This has resulted at times in stagnant water, and at other, in flooding.

Beaches.

Along the beaches of part of the district the flies have been numerous on occasions and have caused some annoyance. There is no evidence that these flies are any danger to health but the Council has made efforts to eradicate the flies by having the beaches sprayed with insecticide when necessary.

Clean Air.

Generally speaking, the air in the district is very satisfactory but there are occasions when nursery and other chimneys have produced nuisances. This has been due either to improper appliances, stoking, or improper fuel.

I should like to thank Mr. Oates for the most efficient way in which he has carried out his duties and set such an example of zeal and enthusiasm for the other Public Health Inspectors. My thanks also to the other Officers of the Council who have provided me with information for this Report.

Finally, I must thank the Chairman and Members of the Public Health Committee for all their encouragement during the year.

I am, Ladies and Gentlemen,
Your obedient Servant,
FRANK COCKCROFT,
Medical Officer of Health.

To the Chairman and Members of the
Worthing Rural District Council.

SECTION A

GENERAL STATISTICS

Area (acres), 29,809.

Resident Population (1958) estimated by Registrar General
33,470.

No. of inhabited houses end of 1958, according to Rate Books,
12,411.

Rateable value (1958), £592,274.

Sum represented by a 1d. rate, £2,410.

EXTRACTS FROM VITAL STATISTICS OF THE YEAR

Live Births:		Total	M.	F.
Legitimate	... ..	320	176	144
Illegitimate	... ..	23	13	10
Stillbirths	... ..	8	4	4
Deaths	... ..	600	285	315
Birth Rate per 1,000 estimated resident population	...			10.2
Corrected Birth Rate	... ..			11.6
Stillbirth Rate per 1,000 total (live and still) births	...			22.8
Death Rate per 1,000 estimated resident population	...			17.9
Corrected Death Rate	... ..			12.2

Infant deaths, 7.

Infant mortality rate per 1,000 live births—total 20.4.

 " " " " " " —legitimate 18.8.

 " " " " " " —illegitimate 43.5.

Neo Natal mortality rate per 1,000 live births—11.7.

(first four weeks)

Illegitimate live births per cent. of total live births, 6.7 per cent.

Maternal deaths (including abortion), Nil.

Maternal mortality rate per 1,000 live and still-births, Nil.

Deaths from Cancer (all ages), 123.

COMPARATIVE STATISTICS, 1958

	England and Wales	West Sussex Urban	Rural	Worthing R.D.
Birth Rate	16.4	15.4	13.1	10.2
Death Rate	11.7	14.2	13.1	17.9
Infantile Death Rate	22.5	17.4	19.1	20.4
Pulmonary Tuberculosis				
Death Rate	0.09	0.07	0.08	0.12
Cancer Death Rate	2.1	2.7	2.4	3.7
Maternity Mortality Rate per 1,000 births	0.43	0.0	0.49	0.0

DEATHS, AGE GROUPS, 1958

Age	Deaths		Age	Deaths	
	M.	F.		M.	F.
Under 1 year ...	3	4	35—44 years ...	2	3
1—2 years ...	—	—	45—54 „ ...	10	12
3—4 „ ...	—	—	55—59 „ ...	18	7
5—9 „ ...	—	—	60—64 „ ...	25	28
10—14 „ ...	—	—	65—69 „ ...	27	32
15—19 „ ...	1	—	70—79 „ ...	118	87
20—24 „ ...	—	1	80—89 „ ...	66	107
25—34 „ ...	4	3	90—99 „ ...	11	30
			100 years and over ...	—	1

This analysis shows that 70 per cent of the deaths were of persons aged 70 years of age and upwards.

PRINCIPAL CAUSES OF DEATHS IN 1958

	Male	Female	Total
			Male & Female
Total. All Causes ...	285	315	600
Cancer of Lung and Bronchus	18	5	23
Other forms of Cancer ...	38	62	100
Heart Disease ...	109	122	231
Vascular lesions of nervous system	36	63	99
Pneumonia and Bronchitis ...	23	17	40

Comparative Statistics, 1933—1958

	Population.	No. of inhabited houses.	Average number of persons per house.
1933	16,306	5,477	2.99
1938	23,640	8,822	2.68
1945	24,260	8,996	2.46
1950	29,600	10,010	2.95
1955	31,230	11,455	2.72
1958	33,470	12,411	2.69

SECTION B

GENERAL PROVISION OF HEALTH SERVICES IN THE AREA

CHAIRMAN OF PUBLIC HEALTH COMMITTEE:

Councillor F. CAMPBELL.

STAFF

Medical Officer of Health :

FRANK COCKCROFT, M.A., L.R.C.P., M.R.C.S., D.P.H.

Chief Public Health Inspector :

E. T. OATES, F.S.I.A., M.R.S.H., A.I.S.E.

Public Health Inspectors :

B. ROSSITER, C.R.S.H. (inc. Meat and Food Certs.).

A. R. MOORES, C.R.S.H.

K. AUTY, C.R.S.H. (inc. Meat and Food Certs.).

Pupil Public Health Inspector :

C. HAYWARD.

Rodent Operators :

C. ANDERSON. A. HOATH.

CLERICAL STAFF

This consists of three Clerks, of whom Miss Harding is the Chief. The Medical Officer of Health also has a part-time Secretary, Miss Woodroffe.

The Medical Officer of Health is also Medical Officer of Health for the Littlehampton Urban District, and Assistant County Medical Officer.

Services provided by West Sussex County Council

Nursing.

General District Nurses, Midwives, Health Visitors and School Nurses are employed by the County Council to serve in the area. Lists, showing their names and addresses, may be seen at County Libraries, Town Halls, or offices of Local District Councils, and the Public Health Department, County Hall, Chichester.

Maternity and Child Welfare Centres.

Child welfare Clinics were held in the district as follows :

			<i>No. of children attending.</i>	<i>Total Attendances.</i>
Angmering	... ..	Tues. 2.30 p.m. (1st & 3rd in month)	50	503
(Village Hall)				
East Preston	... ..	Thurs. 2.30 p.m. (Weekly)	197	705
(Conservative Hall)				
Findon	... ..	Thurs. 2.30 p.m. (1st & 3rd in month)	50	146
(Village Hall)				
Lancing	... ..	Weds. 2.30 p.m. Fridays. 2.30 p.m. (Weekly)	464	3,798
(Health Centre)				
Rustington	... ..	Weds. 2.30 p.m. (Weekly)	232	1,076
(Village Hall)				

In addition, centres at Littlehampton and Arundel were available for residents adjoining these urban areas.

Ante Natal and Post Natal Clinics.

Rustington (Village Hall). Weds. 2.30 p.m. (Monthly).

Lancing (Health Centre). Tues. 2.30 p.m. (Weekly).

Attendances were as follows :

	<i>ANTE NATAL</i>		<i>POST NATAL</i>	
	<i>No. of women. attending.</i>	<i>Total attendances.</i>	<i>No. of women attending.</i>	<i>Total attendances.</i>
Rustington ...	48	61	10	10
Lancing ...	110	527	21	21

Free dental treatment is available for expectant and nursing mothers at the Dental Clinics.

A Birth Control Clinic is provided by the County Council at Shoreham Health Centre, and the Family Planning Association operates one at the Health Centre, Bognor Regis.

School Clinics.

The district is served by the following :

(a) Minor Ailments	}	Littlehampton and Lancing Health Centres.
(b) Eyes		
(c) Dental		
(d) Orthopædic		
(e) Physiotherapy		
(f) Speech Therapy		Lancing and Shoreham-by-Sea Health Centres, and Littlehampton Health Centre as required.

Ambulance Service.

Acting as agents for the County Council, the St. John Ambulance Brigade and British Red Cross Society operate the Ambu-

lance and Hospital Car Service in the County. Calls for an ambulance are made through the doctor or nurse in attendance on the case or through the Police or public in case of accidents or other emergencies.

Health Education.

The County Council are responsible for this service, a great amount of which is done by the Health Visitors, both in the homes and at the Clinics.

Mental Health.

The County Council is responsible for a domiciliary mental welfare service, but institutional and out-patient treatment is provided by the Regional Hospital Board.

Home Help Service.

This continued to be carried out very efficiently by the Women's Voluntary Service on behalf of the County Council.

The W.V.S. provide a Meals on Wheels service for old people. The western area is covered from Littlehampton and the eastern area from Lancing. The latter send out approximately 70 meals twice a week to old people in their homes, and 60 to an old peoples club three times a week.

Hospital and Specialist Services

A comprehensive hospital and specialist service is provided by the Regional Hospital Board. Hospital accommodation of a private nature is available in certain circumstances, subject to appropriate charges.

Mass Radiography Units are stationed at Portsmouth and Brighton.

Chest Clinics.

Chest Clinics are held at Worthing Hospital and Southlands Hospital, Shoreham-by-Sea, which are available to all residents in the Worthing Rural District.

Venereal Diseases.

Residents may attend Clinics at Worthing Hospital, St. Richard's Hospital, Chichester, the Royal Sussex County Hospital, Brighton, or St. Mary's Hospital, Portsmouth.

General Medical and Dental Services

Local arrangements for these services are organised through the National Health Service Executive Council for West Sussex, 175, Broyle Road, Chichester.

Laboratory Facilities

The following Laboratories are available for the examination of specimens:—

The Public Health Laboratory, Brighton.

The Worthing Hospital Laboratory.

The Public Analyst's Laboratory, Lewes.

NATIONAL ASSISTANCE ACT, 1948

NATIONAL ASSISTANCE (AMENDMENT) ACT, 1951

Section 47

It was not necessary to take action under this Section during the year.

Section 50—Burial or Cremation of the Dead

It was not necessary to take action during the year under the provisions of this Section. The Council have a contract with a local Undertaker for the burial of all persons to which this Section applies.

SECTION C

SANITARY CIRCUMSTANCES OF THE AREA

1. WATER SUPPLY

(a) Thirteen of the Parishes in the District have Public Mains Water Supply, the remaining four Parishes have piped supplies to a varying extent from private sources.

The following extensions of mains have been made during the year:—

(i) By Worthing Rural District Council in the Parishes of:—

East Preston	The Street (Manor Gables)	70 yards.
	Hillview Nursery	218 „
	Ridings and Roystons	243 „
	Sea Road (off)	198 „
Ferring	Orchard Estate	302 „
	Sea Lane (off)	452 „
	Sea Lane (off)	148 „
	North of Goring Way	134 „
Findon	Off Jersey Road	184 „
	Steep Lane	232 „
	Horsham Road	110 „
Rustington	Windmill Estate	287 „
	Box Tree Estate	441 „
	Old Manor Road (Dingley Nurseries)	212 „
	Brookside Industrial Site	219 „
	Off North Lane	124 „

(ii) By Worthing Corporation in the Parish of:—

Sompting (6in.)	257 „
(4in.)	640 „
(3in.)	66 „

(iii) By Brighton Corporation in the Parish of Lancing:—

<i>Location.</i>						<i>Length.</i>	<i>Size.</i>
The Crescent and Chester Avenue ...						347 yards	4in.
West Lane						19 „	4in.
Brighton Road						53 „	4in.
„ „						137 „	3in.
„ „						71 „	6in.
„ „						9 „	9in.

The quantity of water for public consumption was adequate throughout the district.

Brighton Corporation supplied the parish of Lancing. Worthing Corporation supplied the parishes of Sompting, Findon, Clapham and Patching direct, and the parishes of Ferring, Kingston, East Preston, Angmering and Rustington via the R.D.C.

mains. Littlehampton U.D.C. supplied Lyminster direct, and Poling via R.D.C. mains. The North-West Sussex Joint Water Board supplied Houghton and a small part of the parish of Findon.

The water provided by these Authorities is perfectly safe and wholesome. Chemically, the water is moderately hard and unfortunately lacking in adequate quantities of natural fluoride. Until this is added to the water supply, many children in the district will suffer unnecessary dental decay.

The following table shows the results of 91 samples of water sent to the Public Health Laboratory for bacteriological examination:—

Arundel Estate Supply :			<i>Satisfactory.</i>	<i>Not satisfactory.</i>
South Stoke Well	...	...	0	1
Houghton Well	...	...	2	1
Offham Well	...	...	0	4
Swanbourne Lake Well	...	...	1	0
North-West Sussex Joint Water Board			5	4
Rustington Sea Estate Supply	...	...	2	0
Littlehampton U.D.C. Supply	...	...	2	0
Worthing Corporation	...	...	10	2
Individual Wells	...	...	30	27

A storage tank was found to be responsible for the unsatisfactory samples on the North-West Sussex Joint Water Board supply. When the tank at the cottages concerned was cleansed the results were satisfactory.

Most of the samples from the Arundel Estate supply, although not satisfactory, did not show evidence of a high degree of pollution. The individual wells, on the other hand, in some cases showed a very high degree of pollution. The owners of the affected wells were encouraged to rectify the situation.

A survey of individual wells was made in order to get an accurate picture of how many existed in each parish. The following table shows these details.

WATER SUPPLIED:—

<i>Parish</i>	(a) <i>Direct to house</i>	<i>Popula- tion</i>	(b) <i>By means of stand- pipes</i>	<i>Popula- tion</i>	(c) <i>Wells</i>	<i>Pop.</i>
Angmering	825	2,175	—	—	12	32
Burpham	70	186	—	—	0	0
Clapham	92	243	—	—	1	3
Coombes	16	43	—	—	4	11
East Preston ...	1,090	2,874	—	—	2	5
Ferring	1,203	3,172	—	—	14	37
Findon	459	1,212	—	—	7	18
Houghton	37	99	—	—	7	18
Kingston	118	313	—	—	13	34
Lancing	4,822	12,715	—	—	3	8
Lyminster	87	230	—	—	1	3
Patching	78	207	—	—	0	0
Poling	53	141	—	—	1	3
Rustington	1,823	4,807	—	—	2	5
Sompting	1,764	4,652	—	—	2	5
South Stoke ...	16	44	—	—	8	21
Warningcamp .	57	151	—	—	1	3
Total :	12,610	33,264	—	—	78	206

2. DRAINAGE AND SEWERAGE**Western Area**

The sewerage system serving the Parishes of East Preston, Angmering, Rustington, Kingston and Ferring, discharges to the sea through storage tanks at Kingston on the ebb tide at a point 500 yards below high water mark and functioned satisfactorily throughout the year. The sewage from this area is passed through the system by means of ejectors and pumping stations, and upon reception at the Works is screened and chlorinated.

Eastern Area

The system at Lancing has proved satisfactory throughout the year. The sewage is chlorinated before it enters the Worthing Borough sewers.

Sewer Extensions

The following extensions have been made to existing sewers during the year:—

West Street, Sompting: 359 yards (6in.)
 38 „ (6in.)
 679 „ (9in.)

Sewers vested in the Council:—

Palmer Road, Angmering: 815 feet (6in.), sewer.
 180 feet (3in.), pumping main.
 together with Lee Howell pumping plant.

Redrainage and Sewerage Schemes

The sewage disposal works at Poling was completed during the year, the re-drainage of 16 houses to these works being carried out.

The sewerage scheme and the disposal works for the parish of Houghton were nearing completion at the end of the year.

The sewerage scheme for the parish of Findon was not commenced but tenders had been accepted.

The Sompting sewerage scheme dealing with the western part of the parish was completed.

3. PUBLIC CLEANSING

(a) House Refuse

This is carried out weekly in the coastal Parishes and Angmering, Findon, Clapham, Patching and Lyminster, and in the remaining parishes twice-monthly.

The work is carried out by the use of seven rear-loading and two side-loading collection vehicles of modern design, together with one van for the collection of waste paper and other salvage, and three lorries for general work in connection with the disposal of pulverised refuse from the Depot.

The beach litter collection service instituted in 1956 was again operated with satisfaction to all concerned, no complaints being received throughout the summer when nuisances previously arose from this source.

Refuse is disposed of by transporting it from all parts of the District to the Depot at Halewick Lane, Sompting, where it is sorted, salvageable material recovered and the residue pulverised, and tipped within the Depot grounds.

(b) Cesspools

The cesspool emptying service has continued to operate successfully throughout the year.

4. RIVERS AND STREAMS

It has not been found necessary for any action to be taken in respect of pollution of rivers and streams in the area.

5. SWIMMING BATHS & POOLS OPEN TO THE PUBLIC

There are two Swimming Pools in the District situated respectively at Mallondene and Ravenscroft Hotel, Broadmark Lane, Rustington. The Pool at Ravenscroft Hotel was out of use for the major portion of the year. Samples of water from the Mallondene pool submitted for analysis were found to be satisfactory.

6. SCHOOLS

No. of County Schools in the District	...	...	12
No. with Public Water Supply	...	...	12
No. with water closets (separate pedestal)	...	...	11
No. with earth closets	...	...	1

There are several private schools in the district, all of which have satisfactory sanitation and water supplies.

SANITARY INSPECTION OF THE AREA.

SUMMARY OF INSPECTIONS AND VISITS MADE DURING THE YEAR

Houses under Housing Act	...	...	...	...	79
Housing Act re-inspections	...	...	...	...	1,169
Houses inspected for overcrowding	...	...	...	...	51
Houses under Public Health Acts for defects	...	...	...	...	127
Public Health Act re-inspections	...	...	...	...	504
Premises under Public Health Acts for nuisances	...	...	...	...	584
Animals' premises	...	...	...	...	24
Complaints investigated	...	...	...	...	227
Water tests applied to drains at reconstruction or connection to sewer	...	...	...	...	23
Prevention of Damage by Pests Act	...	...	...	...	5,765
Number of Camping Sites inspected	...	...	...	...	91
Number of Movable Dwellings inspected	...	...	...	...	61
Visits to obtain samples of water	...	...	...	...	97
Visits for interview with Owner, Agents, etc.	...	...	...	...	539
Refuse Tips and Public Cleansing	...	...	...	...	845
Miscellaneous visits	...	...	...	...	829
Infectious Diseases	...	...	...	...	161
Rooms disinfected	...	...	...	...	8
Slaughterhouses	...	...	...	...	434
Meat Shops, Stalls and Vehicles	...	...	...	...	381
Fish Shops	...	...	...	...	126
Ice Cream Premises	...	...	...	...	63
Restaurants	...	...	...	...	104
Clean Air Act	...	...	...	...	21
Pet Animals Act	...	...	...	...	5
Hotel Kitchens	...	...	...	...	63
Other Food Premises	...	...	...	...	271
Cowsheds	...	...	...	...	2
Dairies and Milkshops	...	...	...	...	19
Bakehouses	...	...	...	...	40
Factories where Mechanical Power is used	...	...	...	...	94
Factories where Mechanical Power is not used	...	...	...	...	16
Workplaces and Offices	...	...	...	...	5

Outworkers' Premises	...	...	...	...	...	12
Shops Act	...	...	...	...	...	66
Petroleum Acts	...	...	...	...	...	144
Rag Flock Act	...	...	...	...	...	2

Total number of inspections made	...	...	13,052
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SUMMARY OF NOTICES SERVED AS A RESULT OF CONDITIONS FOUND AT THE ABOVE INSPECTIONS

	<i>Notices served</i>	<i>Notices complied with</i>	<i>Notices outstanding</i>
(a) Statutory			
1. (a) Demolition Orders made under Section 11 of the Housing Act, 1936	0	8*	15
Demolition Orders served under Section 17 (1) of the Housing Act, 1957	11	0	11
(b) Demolition Orders where house made fit under Section 24 of Housing Act, 1957	0	6*	0
		(included above)	
2. Under Section 39 of the Public Health Act, 1936 (Drains)	1	1	0
3. Under Section 155 of the Housing Act, 1936 (Notice to quit)	0	1	1
4. Under Section 269 of the Public Health Act, 1936 (Notice of refusal to grant licence)	0	1	0
5. Under Section 50 of the Public Health Act, 1936 (Cesspools)	0	0	1
6. Under Sections 13, 106/108 of the Food and Drugs Act, 1955	0	2	0
(b) Preliminary			
1. To execute works under the Housing Acts	67	117	49
2. To abate overcrowding	2	1	5
3. To execute works under Public Health Acts	37	65	20
4. To abate nuisances	180	248	37
5. To remedy contraventions of Prevention of Damage by Pests Act, 1949	756	758	7
6. To abate contraventions at Movable Dwellings	0	3	0

7. To abate contraventions at Camping Sites	2	4	1
8. To abate contraventions at Food Premises	37	83	26
9. To remedy contraventions at Bakehouses	0	1	0
10. To abate contraventions of Factories Act	8	9	7
11. To abate contraventions at Workshops and Offices ...	0	1	0
12. To abate contraventions of Shops Acts	0	5	1
13. To abate contraventions of Petroleum Acts	10	15	9
14. To abate contraventions at Animals' Premises	1	4	0
15. To abate contraventions of the Town and Country Planning Act, 1947	0	1	1
16. To abate contraventions at Verminous Premises	13	15	1
17. To abate contraventions of the Water Act, 1945	18	13	5
18. To abate contraventions of the Milk & Dairies Regulations ...	0	1	0
19. To abate contraventions of the Clean Air Act, 1958	3	4	2

SUMMARY OF SANITARY WORKS AND IMPROVEMENTS CARRIED OUT

Houses demolished	14
Houses redrained to Council's sewer	21
Cesspools abolished	11
Houses redrained defective	22
Houses where drains repaired	28
Intercepting traps provided	26
Ventilation shafts fixed and repaired	31
Inspection chambers constructed	4
Inspection chambers repaired	12
Obstruction removed from drains	33
Cesspools emptied and cleansed after Notice	10
Additional W.C.s constructed	56
Defective W.C. pans and traps renewed or repaired ...	10
W.C.s provided with flushing cisterns and water supply .	10
Flushing cisterns repaired or renewed	12
Houses provided with new cesspools	6

Earth closets abolished	...	...	...	...	...	34
Rainwater pipes disconnected from drains	...	...	...	...	...	19
Wells cleansed and repaired	...	...	...	...	...	9
Houses provided with mains water supply	...	...	...	...	...	42
Additional water taps provided	...	...	...	...	...	53
Houses provided with sinks	...	...	...	...	...	43
Defective sinks renewed or repaired	...	...	...	...	...	20
New sink waste pipes provided or old repaired	...	...	...	...	...	41
Rooms stripped, cleansed and redecorated	...	...	...	...	...	233
Ceilings stripped, cleansed and redecorated	...	...	...	...	...	253
Windows repaired	...	...	...	...	...	206
Windows provided or enlarged	...	...	...	...	...	73
New sashcords fixed	...	...	...	...	...	18
Fasteners and stays provided to windows	...	...	...	...	...	71
Rooms where wall plaster repaired	...	...	...	...	...	290
External walls repaired	...	...	...	...	...	155
Floors repaired or renewed	...	...	...	...	...	155
Ceilings provided or repaired	...	...	...	...	...	132
Stoves and fireplaces repaired or renewed	...	...	...	...	...	67
Chimney stacks repaired or renewed	...	...	...	...	...	67
Rooms where dampness remedied	...	...	...	...	...	110
Accumulations of refuse removed	...	...	...	...	...	45
Paving to yards repaired or renewed	...	...	...	...	...	51
Roofs repaired	...	...	...	...	...	62
Rainwater pipes and eaves gutters repaired or renewed	...	...	...	...	...	76
Verminous premises disinfested	...	...	...	...	...	8
Refuse receptacles provided	...	...	...	...	...	69
Food stores provided	...	...	...	...	...	42
Houses provided with filtered rainwater supply	...	...	...	...	...	1
Sewage installations provided	...	...	...	...	...	4
Coppers repaired or renewed	...	...	...	...	...	3
Rooms ventilated	...	...	...	...	...	1
Sculleries provided	...	...	...	...	...	1
Underfloor ventilation provided	...	...	...	...	...	5
Staircases renewed or repaired	...	...	...	...	...	25
Handrails provided	...	...	...	...	...	19
Electric lighting provided	...	...	...	...	...	29
Gas lighting provided	...	...	...	...	...	1
Bathrooms provided	...	...	...	...	...	48
Fuel stores provided	...	...	...	...	...	36
Hot water services provided	...	...	...	...	...	48
Cooking facilities provided	...	...	...	...	...	28
Doors repaired or renewed	...	...	...	...	...	174
Miscellaneous	...	...	...	...	...	50
Total	...	...	...	...	...	3,223

Factories Act, 1937

1. Inspections

<i>Premises</i>	<i>Number on Register</i>	<i>Number of</i>		
		<i>Inspections</i>	<i>Written Notices</i>	<i>Occupiers Prosecuted</i>
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	36	16	1	0
(ii) Factories not included in (i) in which Section 7 is enforced by the Local Authorities ...	75	94	3	0
(iii) Other premises in which Section 7 is enforced by the Local Authority	0	0	0	0
Total	111	110	4	0

2. Cases in which defects were found

Particulars	Number of cases in which defects were found				Number of cases in which prosecu- tions were instituted
	Found	Remedied	Referred		
			To H.M. Inspector	By H.M. Inspector	
Want of cleanli- ness	2	3	—	1	—
Overcrowding ...	—	—	—	—	—
Unreasonable temperature	—	—	—	—	—
Inadequate ventilation	1	1	—	—	—
Ineffective Drain- age of floors .	—	—	—	—	—
Sanitary conveniences:—					
(a) Insufficient	1	1	—	—	—
(b) Unsuitable or defective	2	4	—	—	—
(c) Not separate for sexes .	—	—	—	—	—
Other offences .	4	3	—	—	—
Total ...	10	12	—	1	—

Some of the defects which were remedied were outstanding at the beginning of the year. At the end of the year there were seven Notices still outstanding.

There are 12 Outworkers in the district.

Shops Act, 1950

No. of shops in the district	...	...	...	...	470
No. of inspections of shops	...	...	...	...	66
No. of shops where contraventions found	...	...	...	...	0
No. of shops where contraventions remedied	...	...	...	...	5

Contraventions remedied :—

Sanitary conveniences provided	...	...	...	1
Washing facilities provided	...	...	...	1
Other improvements	...	...	...	3

Workplaces and Offices

No. of Workplaces	...	...	...	...	118
No. of Offices	...	...	...	...	48
No. of inspections	...	...	...	...	5
No. of contraventions found	...	...	...	...	0
No. of contraventions remedied	...	...	...	...	1

Movable Dwellings

Ninety-one visits were made to Camping Sites and 61 to individual Movable Dwellings.

There are eight commercial sites in the District with accommodation for 690 caravans. Each of these sites is fully provided with all the amenities normally expected, that is to say, sanitary annexe comprising baths, washbasins, water-borne sanitation, clothes washing facilities and drying areas, metalled roadways, hard standings for caravans, ample water points from the public mains supply, and, in some cases, additional amenities in the form of canteens and games rooms.

In addition to the above there are four smaller sites providing accommodation for 14 caravans, and 46 single sites whereon there are stationed individual caravans. Thus the total number of caravan accommodation in the District is 750 in all.

Eradication of Bed Bugs

No infestations were found during the year.

Clean Air Act, 1956

Twenty-one inspections have been made at premises coming within the scope of the above Act. Four complaints were received respecting smoke nuisance. Five nuisances were remedied.

During the year one certificate of exemption under Sub-Section 2 of Section 2 of the Act was issued in respect of premises where a complete reconstruction of the heating and boiler plant is in process of being prepared.

The Brickworks in respect of which there has been considerable concern in past years is now under the control of the Alkali Inspectorate, with whom there is full co-operation.

Pet Animals Act, 1951

Number of premises licensed	...	...	...	...	2
Number of inspections made	...	...	...	...	5
Number of contraventions found	...	...	...	...	0

Rag Flock and other Filling Materials Act, 1951

Number of premises registered ...	...	...	...	1
Number of inspections made ...	...	...	...	2
Number of contraventions found ...	...	...	...	0

Mosquitoes

Routine inspections of ditches and watercourses revealed no nuisances of this nature.

Prevention of Damage by Pests Act, 1949

The Department was very active in this connection and the following is a table of the work carried out:—

No. of inspections made ...	...	...	...	1,266
No. of reinspections made ...	...	...	...	4,499
Complaints made by the public ...	...	...	...	650
Infestations found as a result of above ...	...	...	...	650
Infestations found by the Public Health Department .				104
Total number of premises where nuisances found ...				756

Premises where nuisances remedied:—

Rats: Reservoir .	...	0
Major	...	0
Minor	...	692
Mice: Major	...	0
Minor	...	66
TOTAL	...	758

No. of block control operations (2 or more premises)		133
No. of joint operations reported to West Sussex Agricultural Executive Committee	...	0

Summary

Total number of rats found dead	...	448
Total number of mice found dead	...	590

SECTION D

HOUSING

Waiting List for Housing Accommodation

Total number of applicants on waiting list for houses at 31st December, 1958	...	...	...	...	644
Total number of applications received during 1958	...				308
Total number families re-housed during 1958	...			...	151

New Houses erected during 1958

During the year 646 houses were erected, 589 by private enterprise and 57 by the Local Authority.

A further 50 housing units were under construction at the end of the year by the Local Authority.

The number of new Council houses erected since the war, up to the end of 1958 was 1,080, bringing the total Council house and flat accommodation up to 1,689 units.

Summary of Council Properties as at 31st December, 1958

	<i>Pre-War</i>	<i>Post-War</i>	<i>Total</i>
Four Bedroom Houses ...	42	52	94
Five Bedroom House ...	1	—	1
Three Bedroom Houses ...	430	616	1,046
Two Bedroom Houses ...	113	150	263
Three Bedroom Flats ...	—	51	51
Two Bedroom Flats ...	—	74	74
One Bedroom Flats ...	—	4	4
Bed-Sitter Flats ...	—	32	32
Two Bedroom Bungalows ...	—	24	24
USA Prefabs—two bedroom ...	—	18	18
Aged Persons Bungalows ...	8	66	74
Aged Persons Flats ...	—	—	—
Miscellaneous ...	8	—	8
	602	1,087	1,689

The position of the pre-war Council houses is as follows:—

430 are without adequate means of domestic hot water supply.

328 of these have baths and bathrooms, the hot water for which is heated either on the cooker or by means of gas or solid fuel copper and carried by bucket.

74 houses are without baths and domestic hot water supply.

42 pre-war Council houses have wash hand basins.

The Council have decided to modernise a further 44 pre-war Council houses during 1959.

Overcrowding

During the year two new cases of overcrowding were reported and one was abated, the latter involving eight people. At the end of the year there were still five overcrowded dwellings, involving six families and 45 persons.

Unfit Houses Programme

A further 18 houses were added to the list so that at December 31st, 1958, the total programme comprised 507 houses, as follows:—

Number of houses to be dealt with under Section 9 of the Housing Act, 1957	42
Number of houses where undertakings accepted ...	103
Number of houses rendered fit	144
Number of houses where Closing Orders made ...	2
Number of houses where Demolition Orders served...	51
Number of houses where action deferred until sewer available	11
Number of houses where action temporarily deferred	6
Number of houses where action in progress	69
Number of houses awaiting inspection	73
Number of houses Committee resolved no further action to be taken	6
TOTAL	507
Number of houses closed	4
Number of houses demolished	43
Number of above houses where Improvement Grant made	53
Number of above houses where Demolition Orders cancelled and houses made fit	7

Rural Housing. Improvement Grants

Since the completion of the works in respect of the first house where improvement grant was made, 74 houses have been improved with the assistance of grant. Work is in progress at 9 other premises.

The value of the works of improvement and repair required to bring the houses up to the standard laid down was £20,736. 1s. 9d. during the year, of which sum the amount of grant made in respect of these houses was £6,310.

Set out below is the present state and classification of the houses included within the scope of the Rural Housing Survey as at December 31st, 1958.

PARISH	No. of houses at or below £30 R.V.		* CATEGORIES;—				
	TOTAL	1	2	3	4	5	
Angmering	613	309	121	183	23	22	
Burpham	52	10	9	33	23	26	
Clapham	90	52	9	29	9	4	
Coombes	18	0	9	9	5	1	
East Preston	501	303	112	86	7	6	
Ferring	558	244	233	81	36	5	
Findon	292	0	177	115	28	6	
Houghton	41	3	10	28	12	12	
Kingston	18	2	4	12	0	2	
Lancing	3,716	1,551	462	1,703	28	23	
Lyminster	74	8	16	50	15	11	
Patching	71	21	17	33	21	1	
Poling	53	17	8	28	16	6	
Rustington	885	309	307	269	3	0	
Sompting	1,592	1,170	360	62	12	11	
South Stoke	22	1	4	17	10	5	
Warningcamp	56	22	15	19	1	3	
Total :	8,652	4,022	1,873	2,757	249	144	

*Categories:—

1. Satisfactory in all respects.
2. Minor defects.
3. Requiring repair, structural alteration or improvement.
4. Appropriate for reconditioning under the Housing (Rural Workers) Acts.
5. Unfit for habitation and beyond repair at reasonable expense.

SECTION E

FOOD

CLEAN FOOD CAMPAIGN

(1) The number of food premises in the area is as follows: —

Bakehouses	...	...	15
Grocery and Provisions			78
Greengrocers	...	...	37
Fish Shops	...	...	9
Meat Shops	...	...	29
Cafes and Restaurants			71
Hotel Kitchens	...		55
Confectioners	...		59
Ice Cream Premises	...		112 (actually selling Ice Cream)
Licensed Premises	...		30

(2) (a) The number of food premises registered under Section 16 of the Food & Drugs Act is as follows: —

Sale of sausages, cooked meats, etc.				18
Sale of meat pies, cooked ham	...			4
Preparation of preserved food for sale				1
Preparation of sandwiches and snacks, teas and light refreshments for sale	...	...	...	5
Preparation of cooked foods and fried fish for sale	...	...	...	5
Preparation of food for sale	...			7
Sale of Ice Cream	...	...	...	148 (not all selling)
Delicatessen shop	...	...	...	1
TOTAL	...	...	...	189

(2) (b) The number of Dairies registered under the Milk & Dairies Regulations, 1949, is as follows 0

(3) The number of inspections of registered food premises is not kept separately; the number of inspections carried out at food premises is as follows: —

Slaughterhouses	...	...	...	...	...	434
Meat Shops	...	...	...	...	...	380
Fish Shops	...	...	...	...	...	126
Ice Cream premises		...	...	...	...	63
Restaurants	...	...	...	...	...	104
Hotel Kitchens	...	...	...	...	...	63
Other food premises		...	...	...	...	271
Dairies and Milkshops		...	...	...	...	19
Bakehouses	...	...	...	...	...	40
TOTAL	...	...	...	...	...	1,500

As a result of these inspections, contraventions were found at 37 premises.

(4) Meat condemned as unfit for human consumption at the only slaughterhouse in the district is disposed of for manufacturing purposes.

INSPECTION AND SUPERVISION OF FOOD MILK

Milk and Dairies Regulations, 1949

Number of Dairymen registered	...	...	...	9
Number of Milk Dealers licensed to sell "Tuberculin Tested" milk	...	...	...	5
Number of premises licensed for the retail of "Tuberculin Tested" milk	...	...	...	7
Number of Supplementary Licences to retail "Tuberculin Tested" milk within the District	...	...	...	3
Number of Milk Dealers licensed to retail "Pasteurised" milk	...	...	...	19
Number of premises licensed for the retail of "Pasteurised" milk	...	...	...	21
Number of "Supplementary" licences to retail "Pasteurised" milk within the District	...	...	...	3
Number of Milk Dealers licensed to retail "Sterilised" milk	...	...	...	28
Number of "Supplementary" licences to retail "Sterilised" milk within the District	...	...	...	1
Number of inspections made:—				
(1) Cowsheds	...	...	...	2
(2) Milkshops and Dairies	...	...	...	19
(3) Vehicles	...	...	...	0
Number of contraventions of the Regulations found...				0
Number of contraventions remedied	...	...	...	1

Report on Samples of Milk taken during the year

	No. taken by other Local Authorities	Animal Inoculation Test for Tuberculosis	
		Satisfactory	Unsatisfactory
Tuberculin Tested ...	23	23	0

ICE CREAM

The control of the sale and manufacture of Ice Cream under the Ice Cream (Heat Treatment) Regulations 1947/52 again proved generally satisfactory.

No. of premises registered for manufacture	...	1
No. of premises registered for manufacture and sale	...	15
No. of premises registered for retail only	...	133
No. of inspections of premises where Ice Cream sold	...	63

Of the 60 samples taken:—49 were Grade 1; 8 were Grade 2; 2 were Grade 3; 1 was Grade 4.

MEAT

All actual slaughtering of animals for human consumption is centralised in one slaughterhouse in this district. These premises comply with standards laid down for premises used for this purpose, and during the year additional equipment has been installed to facilitate the work.

The Public Health Inspectors carry out the meat inspection at the Slaughterhouse and frequently have to do a considerable amount of overtime.

The arrangements made with respect to the disposal of carcasses of diseased animals and offals continue satisfactorily, this being done by sale to Fertiliser or Soap Manufacturers, and the value refunded to the owner.

Carcases inspected and condemned

The following table is a summary of the number of animals killed and the amount of meat surrendered:—

	Cattle, excluding cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed	602	9	241	1,590	2,240	0
Number inspected	602	9	241	1,590	2,240	0
<i>All diseases except T.B. and Cysticerci—</i>						
Whole carcasses condemned	0	0	8	4	9	0
Carcases of which some part or organ was condemned	70	1	0	70	91	0
Percentage of the number inspected affected with disease other than T.B. and Cysticerci	11.62%	11.11%	3.31%	4.65%	4.46%	0
<i>Tuberculosis only—</i>						
Whole carcasses condemned	0	0	0	0	1	0
Carcases of which some part or organ was condemned	5	0	0	0	11	0
Percentage of the number inspected affected with Tuberculosis	0.83%	0%	0%	0%	1.86%	0
<i>Cysticercosis—</i>						
Carcase of which some part or organ was condemned	1	0	0	0	0	0
Carcase submitted to treatment by refrigeration	1	0	0	0	0	0
Generalised and totally condemned	1	0	0	0	0	0

Continued inspections of deliveries of meat to shops were carried out. The total weight of meat found to be unfit for human consumption was as follows:—

Affected with Tuberculosis:	Bovine	...	...	59 lbs.
	Pigs	...	...	224 lbs.
	Sheep and Lambs			Nil.
Affected with other diseases:	Bovine	...	...	1,430 lbs.
	Pigs	...	...	1,047 lbs.
	Sheep and Lambs			381 lbs.

Slaughterhouses and Meat Shops

No. of Slaughterhouses in the District	...	...	...	1
No. of Slaughterhouses licensed	...	...	...	1
No. of Inspections at Slaughterhouses	...	...	...	434
No. of Meat Shops in the District	...	...	...	29
No. of Inspections at Meat Shops	...	...	...	380
No. of Vehicles inspected	...	...	...	0
No. of Notices served for contravention of Byelaws				5
No. of Notices complied with	...	...	...	3

Knacker's Yard

The Knacker's Yard in the district continues to operate satisfactorily and the standard of cleanliness, equipment, and structural condition is well maintained.

BAKEHOUSES

All Bakehouses in the District have been inspected at least twice, and all were very clean and satisfactory.

No. of Bakehouses in District	...	...	...	...	15
No. underground	...	...	...	...	0
No. of inspections	...	...	...	...	40
No. of vehicles inspected	...	...	...	...	1
No. of Notices served for sanitary defects	...	...	...	...	0
No. of Notices complied with	...	...	...	...	1

OTHER FOODS

Foods diseased, unsound, etc., other than under Meat Regulations:—

No. of parcels of food surrendered	...	...	...	27
No. of seizures	...	...	...	1

The following foods were found to be unfit for human consumption and were surrendered:—

Smoked Ham	...	...	...	16 lbs. 4 ozs.
Fish	...	...	...	145 lbs. 1 oz.
Miscellaneous Tinned Foods	...	...	...	160 lbs. 14½ ozs.
Miscellaneous Foods	...	...	...	38 lbs. 15 ozs.
Tinned Milk	...	...	...	¾-pint.
Oysters	...	...	...	51 oysters.

SHELL FISH

There are no shell fish beds or layings in the District.

SECTION F

PREVALENCE AND CONTROL OF INFECTIOUS DISEASES

Notifiable Diseases

	Und. 1 year	1—2	3—4	5—9	10—14	15—24	25 and over	Total
Scarlet Fever ...	—	—	4	10	2	—	2	18
Whooping Cough ...	—	—	1	2	1	—	—	4
Measles ...	9	33	56	162	16	1	1	278
Pneumonia ...	—	—	—	1	—	1	1	3
Dysentery ...	1	1	—	4	3	—	2	11
Erysipelas ...	—	—	—	—	—	—	1	1
Food Poisoning ...	—	—	—	—	—	1	—	1
Puerperal Pyrexia ...	—	—	—	—	—	13	12	25

	Total cases notified	Cases admitted to Hospital	Total Deaths
Scarlet Fever ...	18	7	—
Whooping Cough ...	4	—	—
Measles ...	278	3	—
Pneumonia ...	3	—	—
Food Poisoning ...	1	—	—
Dysentery ...	11	6	—
Puerperal Pyrexia ...	25*	23	—
Erysipelas ...	1	—	—

*Only two of the cases were residents of Worthing Rural District. The remaining 23 cases were notified from Zachary Merton Maternity Hospital and had been admitted from other Districts.

TUBERCULOSIS

New Cases and Mortality

Age Periods	New cases				Deaths			
	Pulmonary		Non-Pulmonary		Pulmonary		Non-Pulmonary	
	M.	F.	M.	F.	M.	F.	M.	F.
1	—	—	—	—	—	—	—	—
5	—	—	—	—	—	—	—	—
10	—	—	—	—	—	—	—	—
15	—	—	—	—	—	—	—	—
20	1	1	1	—	—	—	—	—
25	—	—	—	—	—	—	—	—
35	1	—	—	—	—	—	—	—
45	1	1	—	—	—	1	—	—
55	—	—	—	—	1	1	—	—
65 and upwards	—	—	—	—	1	—	—	—
Totals	3	2	1	—	2	2	—	—

There were no cases of the following diseases, which are also notifiable:—

Cholera	Membranous	Plague
Diphtheria	Croup	Poliomyelitis
Encephalitis	Meningococcal	Relapsing Fever
Enteric Fever	Infection	Smallpox
Malaria	Ophthalmia	Typhus
	Neonatorum	

IMMUNISATION

During the year 233 children completed a full course of primary immunisation against Diphtheria, and 50 children received a reinforcing dose.

The yearly notifications of Diphtheria since the inauguration of the Rural District in 1933 are shown below:—

1933	12	1942	0
1934	43	1943	0
1935	28	1944	2
1936	4	1945	1
1937	17	1946	3
1938	16	1947	0
1939	24	1948	1
1940	4	1949	6
1941	6	1950-58	0

The value of Diphtheria immunisation is now to prevent any cases occurring in the District and the figures show that this object is being achieved.

Poliomyelitis immunisation was extended to the 15—25 year-old age group but the immediate response was very poor.